Attorney Docket No. 10029 CH CMARK OFFICE CIVIL 1600/2900 uit:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Zivko Nikolov

App. No.: 10/088,813

Filed: March 21, 2002

For: METHODS FOR PRODUCING

RECOMBINANT PROTEINS

Art Unit:

Examiner:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56 AND 37 C.F.R. §1.97

To The Assistant Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

Submitted herewith on Form PTO-1449 is a listing of documents known to applicants in order to comply with applicant's duty of disclosure pursuant to 37 C.F.R. §1.56(b). A copy of each listed documents is being submitted to comply with he provisions of 37C.F.R.§§1.97-1.99.

This submission is not intended to constitute an admission of any kind, and in particular is not an admission that any patent, or other document referred to herein constitutes a printed publication or is otherwise properly citable as prior art with respect to this application. No representation is made that a search has been conducted or that no more material information than that cited herein exists. Accordingly, this submission is not intended to take the place of the Examiner's own independent search of the art.

This Information Disclosure Statement is being filed pursuant to 37 C.F.R. §1.97(b) prior to the first Office Action and/or within three months of filing a national application, entry into

CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))

I hereby certify that this document is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C.

the national stage as set forth in §1.491, or a continuation application under §1.53(d). Thus it is believed no fee is due.

Applicants respectfully request that any listed document be considered by he Examiner and be made of record in the present application and that an initialed copy of Form 1449 be returned in accordance with MPEP §609.

Respectfully submitted,

Patricia A. Sweeney

Registration No. 32,733

Attorney for Applicants

Patricia A. Sweeney 1835 Pleasant West Des Moines, IA 50265-2334 (515)222-0921

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			Peterson, C.J.; "Massselection for Increased seed protein concentration of wheat Based on seed density" CROP Science, Vol. 26, May-June 1986																
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